


PROJECT NO.: 42-0146-05					DATE DRILLED: 11/23/04					NORTHING: NOT SURVEYED				
LOCATION: 76 Station #4320					LOGGED BY: T. Johnson					EASTING: NOT SURVEYED				
370 Sebastopol Road					APPROVED BY: K. Woodburne, RG					GROUND SURFACE ELEVATION: NOT SURVEYED				
Santa Rosa, California					DRILLING CO.: Woodward Drilling									

PID/FID (ppm)	BLOWS PER 6 INCHES	RECOVERY	SAMPLE	DEPTH (feet below grade)	DRILLING METHOD: Direct-Push		USCS	LITHOLOGY	BORING BACKFILL DETAIL		
					SAMPLER TYPE: Hydropunch						
					TOTAL DEPTH: 20.0 feet						
					DEPTH TO WATER: 17.0 feet						
DESCRIPTION											
				0	Water knife to 5'.				0		
				5	GRAVELLY CLAY (CL): Very dark brown (10YR 2/2), 90% fines, 10% fine-grained gravel, plastic, medium stiff, damp.				5		
	2.0/ 3.0										
				10	- @ 8': color change to very dark grayish brown (10YR 3/2), 80% fines, 20% fine-grained sand. - @ 9': color change to very dark brown (10YR 2/2), 90% fines, 10% fine-grained sand.				10		
	2.5/ 4.0										
				15	- @ 12': 70% fines, 30% fine-grained gravel, stiff. - @ 13.5': color change to dark grayish brown (10YR 4/2), 80% fines, 20% fine-grained sand, medium stiff.				15		
	4.0/ 4.0										
				20	- @ 16': color change to dark yellowish brown (10YR 4/6), 60% fines, 40% fine-grained subangular gravel, moist. CLAYEY GRAVEL (GW): Dark yellowish brown (10YR 4/4), 30% fines, 70% fine-grained subangular gravel, plastic, loose, wet.				20		
	4.0/ 4.0										
				25					25		
				30					30		
				35					35		
				40					40		

	LOG OF EXPLORATORY BORING	HP-15
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